



Atty. Dkt. No. 047711-0322



***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Philip B. Hess et al.  
Title: SYSTEM AND METHOD FOR  
MULTIPLE ANTENNAS  
HAVING A SINGLE CORE  
Appl. No.: Unknown  
Filing Date: CONCURRENTLY HEREWITH  
Examiner: Unknown  
Art Unit: Unknown

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Philip B. Hess  
3927 Paige Street  
Los Angeles, California 90031

Wayne A. Morgan  
17524 Prairie St.  
Northridge, California 91325

☐ Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

☒ Specification, Claim(s), and Abstract (21 pages).

☒ Formal drawings (7 sheets, Figures 1, 2, 3, 4, 5, 6, 7).

- ☒ Declaration and Power of Attorney (3 pages).
- ☒ Assignment of the invention to Medtronic MiniMed, Inc.
- ☒ Assignment Recordation Cover Sheet.
- ☐ Small Entity statement.
- ☐ Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- ☐ Information Disclosure Statement.
- ☐ Form PTO/SB/08 with copies of \_\_\_ listed reference(s).
- ☒ Application Data Sheet (37 CFR 1.76).
- ☐ Claim for Convention Priority.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00		\$770.00
Total	46	-	20	=	26	x	\$18.00	=	\$468.00
Claims:									
Independ	3	-	3	=	0	x	\$86.00	=	\$0.00
ents:									
If any Multiple Dependent Claim(s) present:						+	\$290.00	=	\$0.00
							SUBTOTAL:	=	\$1238.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):								=	\$0.00
							TOTAL FILING FEE:	=	\$1,238.00
Assignment Recordation Fee:						+	\$40.00	=	\$40.00
							TOTAL FEE	=	\$1,278.00

- ☒ A check in the amount of \$1,278.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- ☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

[ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 10-24-03

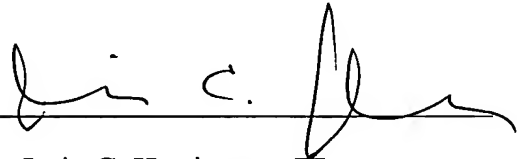
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By

A handwritten signature in black ink, appearing to read 'Irvin C. Harrington, III', written over a horizontal line.

Irvin C. Harrington, III  
Attorney for Applicant  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 047711-0322

In re patent application of

Phillip B. Hess et al.

Group Art Unit: Unassigned

Appl. No. Unassigned

Examiner: Unassigned

Filing Date: CONCURRENTLY HEREWITH

For: SYSTEM AND METHOD FOR MULTIPLE ANTENNAS HAVING A SINGLE CORE

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Commissioner:

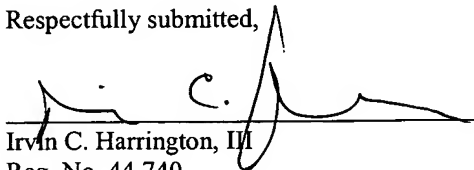
I hereby certify that the following paper(s) and/or fee along with any attachments referred to or identified as being attached or enclosed are being deposited with the United States Postal Service as Express Mail (Express Mail Label No. EV060046910US) under 37 C.F.R. § 1.10 on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

1. Utility Patent Application Transmittal
2. Application Data Sheet
3. Specification, Claims and Abstract (21 pages)
4. Formal Drawings (Figs. 1-7)
5. Executed Declaration and Power of Attorney (3 pages enclosed)
6. Recordation Form Cover Sheet
7. Executed Assignment (4 pages enclosed)
8. Check No. 798 954 (\$1278.00)
9. Postcard

10-24-03  
Date

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Respectfully submitted,

  
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